

Additional file 2: Bradyrhizobiaceae-specific proteins that are missing in some species

Proteins found in only two of the three genera (<i>Bradyrhizobium</i> , <i>Nitrobacter</i> and <i>Rhodopseudomonas</i>)					
Gene ID	Accession Number	Function	Gene ID	Accession Number	Function
bll1585 ^{1,2}	NP_768225	Phage integrase	blr0712 ³	NP_767352	Hypothetical
bll2067 ^{1,2}	NP_768707	NfeC	blr0806 ³	NP_767446	Hypothetical
bll5079 ^{1,2}	NP_771719	Hypothetical	blr1300	NP_767940	Hypothetical
blr3860 ¹	NP_770500	Hypothetical	blr1325	NP_767965	Hypothetical
bsl6289 ^{1,2}	NP_772929	Hypothetical	blr3983 ^{2,3}	NP_770623	Hypothetical
bsr7049 ¹	NP_773689	Hypothetical	blr5578	NP_772218	Hypothetical
bsr7348 ¹	NP_773988	Hypothetical	blr5744 ^{2,3}	NP_772384	Hypothetical
Nwi_1474	YP_318087	Per-hexameric repeat gene protein	blr5768 ³	NP_772408	Hypothetical
Nwi_1489 ^{1,2}	YP_318102	Hypothetical	blr7338 ^{2,3}	NP_773978	Hypothetical
Nwi_1537	YP_318150	Hypothetical	blr7339 ^{2,3}	NP_773979	Hypothetical
Nwi_1618 ^{1,2}	YP_318231	Hypothetical	blr7579 ^{2,3}	NP_774219	Hypothetical
Nwi_1639	YP_318252	Hypothetical	blr7780 ³	NP_774420	Hypothetical
Nwi_2369 ¹	YP_318975	Hypothetical	bsl4913	NP_771553	Hypothetical
Nwi_2372 ^{1,4}	YP_318978	Hypothetical	bsl5034	NP_771674	Hypothetical
Nwi_2373 ^{1,4}	YP_318979	Hypothetical	bsr0093 ³	NP_766733	Hypothetical
Nwi_2462	YP_319067	Hypothetical	bsr0398	NP_767038	Hypothetical
Nwi_2768	YP_319373	Hypothetical	bsr4225	NP_770865	Hypothetical
Nwi_2909 ^{1,2}	YP_319511	Hypothetical	Nwi_0650 ³	YP_317268	Hypothetical
Nwi_3011 ⁴	YP_319613	Hypothetical	Nwi_0709 ³	YP_317327	Hypothetical
bll0660 ³	NP_767300	Hypothetical	Nwi_1118 ³	YP_317732	Hypothetical
bll5324 ³	NP_771964	Hypothetical	Nwi_1164 ^{1,3}	YP_317778	Hypothetical
bll5535 ³	NP_772175	Hypothetical	Nwi_1168	YP_317782	Hypothetical
bll5766 ³	NP_772406	Hypothetical	Nwi_1301 ³	YP_317914	Hypothetical
bll7047	NP_773687	Hypothetical	Nwi_2399 ¹	YP_319005	Hypothetical
bll8113	NP_774753	Hypothetical	Nwi_2415 ³	YP_319021	Hypothetical
bll8136	NP_774776	Hypothetical	Nwi_3107 ³	YP_319706	Hypothetical
blr0497	NP_767137	Hypothetical			

¹ Missing in one or more species of *Nitrobacter*

² Missing in *Bradyrhizobium* sp. BTAi1

³ Missing in one or more strains of *Rhodopseudomonas*

⁴ Missing in *Bradyrhizobium japonicum* USDA 110